

CLAIMS

1. A drive method for an EL display panel, the EL display panel comprising:

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements;

first switching elements placed in current paths of the EL elements;

a gate driver circuit which turns on and off the first switching elements for control; and

a source driver circuit which supplies programming current to the driver transistors,

wherein the driver transistors are p-channel transistors,

unit transistors which generate the programming current in the source driver circuit are n-channel transistors, and

the gate driver circuit turns off the first switching elements at least two or more times during one frame period or one field period.

2. The drive method for an EL display panel according to claim 1, characterized in that the first switching elements are turned off periodically during one frame period or one field period.